



SEC 602  
31  
BOX - 502  
PATENT

Attorney Docket No. JHU1660-1

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicant: Nelson et al.

Serial No.: 09/687,246

Filed: October 12, 2000

Title: METHODS OF DIAGNOSING AND TREATING HEPATIC CELL  
PROLIFERATIVE DISORDERS

Art Unit: 1646

Examiner: Unassigned

Commissioner for Patents  
Washington, D.C. 20231

**RESPONSE TO NOTICE TO FILE MISSING  
PARTS OF NONPROVISIONAL APPLICATION**

Sir:

In response to the Notice to File Missing Parts of Nonprovisional Application mailed  
December 11, 2000, enclosed are:

1. A copy of the Notice to File Missing Parts of Nonprovisional Application;
2. An executed Declaration for Patent Application (3 pages);
3. A Power of Attorney by Assignee (2 pages); and
4. Return Postcard.

CERTIFICATION UNDER 37 CFR §1.8

I hereby certify that the documents referred to as enclosed herein are being  
deposited with the United States Postal Service as first class mail on  
2-12-01 in  
an envelope addressed to: Commissioner for Patents, Washington, D.C. 20231

Margaret J. Pierce  
Margaret J. Pierce

In re Application of:  
Nelson et al.  
Application No.: 09/687,246  
Filed: October 12, 2000  
Page 2

PATENT  
Attorney Docket No.: JHU1660-1

A check in the amount of \$1,354.00 is enclosed for this filing. This includes:

Basic filing fee				\$355.00
Total claims over 20	71	x	\$9.00	639.00
Independent claims over 3	4	x	40.00	160.00
Multiple dependent claim fees				135.00
Surcharge for late filing				65.00

**Total filing fee** **\$1354.00**

If there are any additional associated fees required by this filing, the Commissioner is authorized to charge such fees, or credit any overpayments, to Deposit Account No. 50-1355. A copy of the Transmittal Sheet is enclosed.

Respectfully submitted,

Date: February 12, 2001

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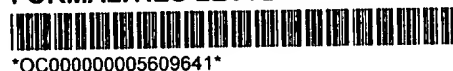
## UNITED STATES PATENT AND TRADEMARK OFFICE

COMMISSIONER FOR PATENTS  
UNITED STATES PATENT AND TRADEMARK OFFICE  
WASHINGTON, D.C. 20231  
www.uspto.gov

APPLICATION NUMBER	FILING/RECEIPT DATE	FIRST NAMED APPLICANT	ATTORNEY DOCKET NUMBER
09/687,246	10/12/2000	William G. Nelson	JHU1660-1

Lisa A Haile Ph D  
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## FORMALITIES LETTER



\*OC000000005609641\*

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GRAYCARY/GT PATENT

Date Mailed: 12/11/2000

## NOTICE TO FILE MISSING PARTS OF NONPROVISIONAL APPLICATION

FILED UNDER 37 CFR 1.53(b)

## Filing Date Granted

An application number and filing date have been accorded to this application. The item(s) indicated below, however, are missing. Applicant is given TWO MONTHS from the date of this Notice within which to file all required items and pay any fees required below to avoid abandonment. Extensions of time may be obtained by filing a petition accompanied by the extension fee under the provisions of 37 CFR 1.136(a).

- The statutory basic filing fee is missing.  
*Applicant must submit \$ 710 to complete the basic filing fee and/or file a small entity statement claiming such status (37 CFR 1.27).*
  - Total additional claim fee(s) for this application is \$1868.
    - \$1278 for 71 total claims over 20.
    - \$320 for 4 independent claims over 3.
    - \$270 for multiple dependent claim surcharge.
  - The oath or declaration is missing.  
*A properly signed oath or declaration in compliance with 37 CFR 1.63, identifying the application by the above Application Number and Filing Date, is required.*
  - To avoid abandonment, a late filing fee or oath or declaration surcharge as set forth in 37 CFR 1.16(e) of \$130 for a non-small entity, must be submitted with the missing items identified in this letter.
  - The nucleotide and/or amino acid sequence disclosure contained in this application does not comply with the requirements for such a disclosure as set forth in 37 CFR 1.821 - 1.825 for the following reason (s):
    - The paper copy of the "Sequence Listing" is not the same as the computer readable form of the "Sequence Listing" as required by 37 CFR 1.821(e).
- For questions regarding compliance to these requirements, please contact:

- For Rules Interpretation, call (703) 308-1123
- For CRF Submission Help, call (703) 308-4212
- PatentIn Software Program Support
- - For Technical Assistance, call (703) 287-0200

02/20/2001 AGDITOM 00000133 09687246

01 FC:201	355.00 OP
02 FC:205	65.00 OP
03 FC:203	639.00 OP
04 FC:202	160.00 OP
05 FC:204	135.00 OP

- - To Purchase PatentIn Software, call (703) 306-2600

- The balance due by applicant is \$ 2708.

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*A copy of this notice MUST be returned with the reply.*

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Initial Patent Examination Division (703) 308-1202

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